



PATENT ABSTRACTS OF JAPAN

(11) Publication number: 60212730 A

(43) Date of publication of application: 25.10.1985

(51) Int. Cl. G02F 1/133

B60R 1/04, G02B 5/08, G02F 1/13

(21) Application number: 59067415

(22) Date of filing: 06.04.1984

(71) Applicant: ICHIKOH IND LTD

(72) Inventor: MATSUYAMA KOHEI

(54) DAZZLE PREVENTIVE MIRROR FOR VEHICLE

(57) Abstract:

PURPOSE: To reflect the rear by a regular reflection factor even if head light is made incident from a car behind, etc. by making a reflection factor of a room mirror changeable partially, and lowering the reflection factor with regard to only the reflecting surface of the necessary minimum for giving a dazzle.

CONSTITUTION: Light beams BWD from head light B₀WD₀ reach an eye point A by mirror surfaces 11W13 of a room mirror 1 partitioned to three. The room mirror 1 is constituted of a liquid crystal mirror, and optical sensors 21W23 are provided on the back part. Light from the head light B₀ is reflected by the mirror surface 11 and reaches the eye point A, but its light is detected by the optical sensor 21, a reflection factor of its mirror surface 11 is lowered, and other mirror surfaces 12, 13 than said one have a regular reflection factor. On a reflecting surface B₁, only the light B gives a dazzle to

a driver, and a small transmission hole is made on the part of this reflecting surface B₁, therefore, the light B passes through irrespective of the reflection factor of the room mirror, and only the light B is detected.

COPYRIGHT: (C)1985,JPO&Japio

